Attorney Docket No.: 9099-4 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ingre: Robert D. Black

Filed: November 7, 2001

Group: 1641

Examiner: Gary W. Counts Confirmation No.: 7939

For: CIRCUITS FOR IN VIVO DETECTION OF BIOMOLECULE

CONCENTRATIONS USING FLUORESCENT TAGS

December 7, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

Applicant provides the present Amendment to address the issues raised in the Official Action mailed July 7, 2005. Applicant respectfully requests entry of this Amendment and allowance of the application. It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that are already provided for in documents accompanying this paper. In the event, however, that further extensions of time are necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.